

DELPHIRECEIVED
CENTRAL FAX CENTER

AUG 26 2004

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being
facsimile transmitted to the Commissioner
for Patents on the date shown below.

Lowell M. Train
Lowell M. Train
August 26, 2004
(Date)

Date: August 26, 2004

To: Office of Petitions

Fax: (703) 308-6916

Phone:

From: Paul L. Marshall
Attorney of Applicant

Fax: (248) 813-1211

Phone: (248) 813-1240

Subject: USSN 09/740,575 filed December 18, 2000

c:

Number of pages including cover sheet: pages 6

Problems with the receipt of this transmission, contact Lowell M. Train at (248) 813-1255

☐ Urgent ☐ For Review ☐ Please Reply

Attached are:

1. Form PTO/SB/64 - Petition for Revival of an Application for Patent Abandoned Unintentionally under 37 CFR 1.137(b);
2. Part B - Fee(s) Transmittal
3. Authorization to Charge
4. Change of Address

Paul L. Marshall
Paul L. Marshall
Reg. No. 31178

The information contained in this facsimile message is confidential information intended only for the use of the individual or entity named above, and may be privileged. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and delete the original message. Thank you.

Delphi Technologies, Inc., Legal Staff, P.O. Box 5052, Troy, Michigan 48007-5052

RECEIVED
CENTRAL FAX CENTER

AUG 26 2004

PTO/SB/64 (11-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)

DP-302767

First named inventor: *DAVID EMIL NELSON*Application No.: *09/740,575*Art Unit: *6328*Filed: *12/18/2000*Examiner: *MAYEKAR, KISHOR*Title: *STRUCTURAL CARRIER NON-THERMAL PLASMA REACTOR*

Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
FAX: (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions
Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee—required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☐ Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity - fee \$ *1,330.00* (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in
the form of _____ (identify type of reply):

- ☐ has been filed previously on _____
☐ is enclosed herewith.

B. The issue fee of \$ *1,330.00* and publication fee of \$ *300.00* - Total: \$ *1630.00*

- ☐ has been paid previously on _____
☒ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/64 (11-03)

Approved for use 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].

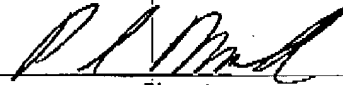
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

8/26/04

Date

Telephone

Number: (248) 813-1240



Signature

PAUL L. MARSHALL, Reg. No. 31,178

Typed or printed name

P.O. Box 5052, M/C 480-410-202

Address

TROY, MI 48007

Address

Enclosures: ☒ Fee Payment☐ Reply☐ Terminal Disclaimer Form☐ Additional sheets containing statements establishing unintentional delay☐ Other: _____

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

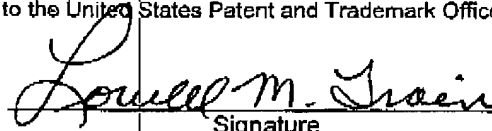
I hereby certify that this correspondence is being:

☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

☒ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

8-26-2004

Date



Signature

LOWELL M. TRAIN

Type or printed name of person signing certificate

(Page 2 of 2)

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1).

7590 12/08/2003

VINCENT A. CICHOSZ
DELPHI TECHNOLOGIES, INC.
Legal Staff
P.O. Box 5052, Mail Code: 480-414-420
Troy, MI 48007-5052

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Susan Grisham (Depositor's name)
Susan Grisham (Signature)
2-27-04 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/740,575	12/18/2000	David Emil Nelson	DP-302767	6328

TITLE OF INVENTION: STRUCTURAL CARRIER NON-THERMAL PLASMA REACTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/08/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
MAYEKAR, KISHOR	1753	422-186040			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Paul L. Marshall

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

DELPHI TECHNOLOGIES, INC.

TROY, MICHIGAN

Please check the appropriate assignee category or categories (will not be printed on the patent);

☐ individual ☒ Corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☐ Issue Fee☒ Publication Fee☐ Advance Order - # of Copies 2

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 308837 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Susan Grisham 2-27-04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (Rev. 10/03) Approved for use through 04/30/2004.

OMB 0651-0033

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

PAGE 4/6 * RCVD AT 8/26/2004 3:17:16 PM [Eastern Daylight Time] * SVR:USPTO-EFXXF-2/0 * DNIS:7463258 * CSID:248 813 1211 * DURATION (mm-ss):01-56

RECEIVED
CENTRAL FAX CENTER

AUG 26 2004

PATENT

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being
facsimile transmitted to the Commissioner
for Patents on the date shown below.

Lowell H. Train
Lowell H. Train
AUGUST 26, 2004
(Date)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 09/740,575
Docket No. DP-302767

Filed December 18, 2000

David Emil Nelson et al

Group Art Unit 6328

STRUCTURAL CARRIER NON-THERMAL
PLASMA REACTOR

Examiner: MAYEKAR, Kishor

AUTHORIZATION TO CHARGE

Commissioner for Patents
Alexandria, VA

You are hereby authorized to charge the issue fee and publication fee of \$1,630.00
and any additional fees due for filing the attached Petition to Delphi Technologies, Inc. Deposit
Account No. 50-0831.

Respectfully submitted,

By



Paul L. Marshall

Attorney

Telephone (248) 813-1240

Reg. No. 31178

PLM/lmt

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☒ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: _____**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.